

Data Path : Z:\HPCHEM1\BNA_G\Data\BG072017\
 Data File : BG028017.D
 Acq On : 21 Jul 2017 9:41
 Operator : SJ/JU
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 21 11:20:56 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG071717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 21 02:24:12 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.19	216	105811	21.033	ng/ul#	89
37) Hexachlorocyclopentadiene	13.17	237	43422	14.588	ng/ul	99
38) 2,4,6-Trichlorophenol	13.42	196	65271	21.507	ng/ul	94
39) 2,4,5-Trichlorophenol	13.50	196	70102	21.496	ng/ul	96
40) 1,1'-Biphenyl	13.82	154	200230	19.589	ng/ul	95
41) 2-Chloronaphthalene	13.87	162	166597	20.617	ng/ul	95
42) 2-Nitroaniline	14.07	65	43162	18.691	ng/ul#	75
44) Dimethylphthalate	14.43	163	220345	20.868	ng/ul	97
45) 2,6-Dinitrotoluene	14.55	165	46070	21.569	ng/ul#	84
47) Acenaphthylene	14.72	152	260063	20.085	ng/ul	99
48) 3-Nitroaniline	14.89	138	41444	22.323	ng/ul#	70
49) Acenaphthene	15.05	153	175923	20.081	ng/ul	98
50) 2,4-Dinitrophenol	15.09	184	23002	18.697	ng/ul#	64
52) 4-Nitrophenol	15.19	109	26400	19.513	ng/ul#	76
53) Dibenzofuran	15.39	168	270574	20.889	ng/ul	90
54) 2,4-Dinitrotoluene	15.34	165	69889	22.448	ng/ul#	71
55) 2,3,4,6-Tetrachlorophenol	15.61	232	69184	22.263	ng/ul#	85
56) Diethylphthalate	15.78	149	225832	20.510	ng/ul	96
58) Fluorene	16.03	166	231619	20.799	ng/ul	96
59) 4-Chlorophenyl-phenylether	16.01	204	134045	21.708	ng/ul#	78
60) 4-Nitroaniline	16.05	138	46340	21.033	ng/ul#	63
63) 4,6-Dinitro-2-methylphenol	16.10	198	46289	18.849	ng/ul#	84
64) N-Nitrosodiphenylamine	16.23	169	194930	19.556	ng/ul	95
65) 4-Bromophenyl-phenylether	16.91	248	94718	21.017	ng/ul#	87
66) Hexachlorobenzene	17.04	284	103870	21.922	ng/ul#	92
67) Atrazine	17.17	200	85664	19.533	ng/ul	97
68) Pentachlorophenol	17.38	266	49084	19.069	ng/ul	93
69) Phenanthrene	17.78	178	379197	20.007	ng/ul	97
71) Anthracene	17.87	178	390301	20.090	ng/ul	99
72) Carbazole	18.13	167	316195	19.740	ng/ul	99
73) Di-n-butylphthalate	18.66	149	360206	20.509	ng/ul#	97
74) Fluoranthene	19.77	202	485796	20.939	ng/ul#	95
77) Pyrene	20.13	202	508101	20.033	ng/ul#	94
78) Butylbenzylphthalate	21.00	149	163125	20.062	ng/ul#	77
79) 3,3'-Dichlorobenzidine	21.95	252	171248	22.003	ng/ul	94
80) Benzo(a)anthracene	22.04	228	535737	20.688	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.91	149	228225	19.698	ng/ul#	94
82) Chrysene	22.12	228	477460	20.257	ng/ul	99
84) Di-n-octyl phthalate	23.22	149	391335	18.360	ng/ul	100
85) Benzo(b)fluoranthene	24.46	252	535113	20.405	ng/ul	100
86) Benzo(k)fluoranthene	24.53	252	517191	20.106	ng/ul	99
88) Benzo(a)pyrene	25.42	252	515104	20.328	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	29.63	276	611765	21.289	ng/ul	99
90) Dibenzo(a,h)anthracene	29.69	278	515401	21.367	ng/ul	97
91) Benzo(g,h,i)perylene	30.90	276	502098	21.178	ng/ul	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed